CPC NHC OPC WPC CCB Meeting Agenda 1730Z – 02 Jun 2016

I. <u>Enterprise Discussion</u>

A. Schedule of Events (SOE) Enterprise highlights, available online

❖ WCOSS:

- Outage of Tide/Luna on June 8 and then again on June 15 to complete DVS work and update the Phase 1 storage.
- Production switch from Gyre/Surge to Tide/Luna the week of June 20 (tentative) so that IBM may perform the same work on Gyre/Surge.

B. Upcoming Model Changes and additions – details are available online.

Model	30-day eval start	30-day eval end	Implementation Date
HYSPLIT	Apr. 22, 2016 May 05, 2016 May 13, 2016 Jun. 01, 2016	May 22, 2016 Jun. 04, 2016 Jun. 11, 2016 Jul. 01, 2016	TBD*
Gridded LAMP	May 03, 2016	Jun. 01, 2016	Jun. 14, 2016
National Water Model	May 13, 2016	Jun. 11, 2016	TBD**
HSOFS (output only goes to NHC)	n/a	n/a	TBD***

Red = not approved by NCEP Director
Blue = approved by NCEP Director
Black = not yet briefed to NCEP Director

The TINs for the HYSPLIT and Gridded LAMP upgrades may be viewed at: http://www.nws.noaa.gov/os/notification/tin16-05hysplit_smokeaab.htm http://www.nws.noaa.gov/os/notification/tin16-13griddedlamp.htm

- NCO hopes to be starting the 30-day evaluation for the major RAP/HRRR/RTMA/URMA/Smartinit upgrade by the end of the week of June 6. There are still occasional RAP failures which need to be corrected.
- *The HYSPLIT 30-day evaluation is being restarted June 1. The parallel HYSPLIT canned forecast failed on May 27 (0600Z cycle), so a fix had to be tested prior to the restart.
- **The National Water Model 30-day evaluation will need to be restarted. New implementation date is TBD.
- ***The Hurricane Surge model (HSOFS) implementation date is TBD. The cause of the reproducibility issue was identified, so a new date will be determined once testing of the corrected code has been completed.

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ For the MRMS Alaska/Hawaii and tropical VMs, update a configuration to address an anomaly that is occurring in the products when the radars are in clear air mode. To be implemented on June 6 at 1200Z.
- Remove KML files from weather.gov/hti. To be implemented on June 7 at 1300Z.
- ❖ For IDP, pull precipitation images (rather than shapefiles) and add a new data pull of drought data in shapefile format, as requested by MDL. To be implemented on June 7 at 1300Z.

D. Partners presentation/discussion

II. New Business

Review Weekly Status Report

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. Old Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. <u>Announcements/Reminders</u>

None

v. Next meeting – Thursday, 09 June 2016 @ 1:30 PM ET (1730Z)